



San Diego County Water Authority

San Diego County Water Authority 2010 Urban Water Management Plan

Prepared by:

SAN DIEGO COUNTY WATER AUTHORITY
Water Resources Department
4677 Overland Avenue
San Diego, CA 92123

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**San Diego County Water Authority
Water Resources Department**

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Acronyms and Abbreviations

µg/l	micrograms per liter
°F	degrees Fahrenheit
2005 Plan	Updated 2005 Urban Water Management Plan
2010 Plan	2010 Urban Water Management Plan
AAC	All-American Canal
AB	Assembly Bill
Act	Urban Water Management Planning Act
AF/YR	acre-feet per year
AWMP	Agriculture Water Management Program
AWP	Advanced Water Purification
BDCP	Bay Delta Conservation Plan
BiOp	Biological Opinion
Blueprint	Blueprint for Water Conservation
BMPs	best management practices
Board	Board of Directors
CAC	Conservation Action Committee
CAWCD	Central Arizona Water Conservation District
CC	Coachella Canal
CCR	California Code of Regulations
CDFG	California Department of Fish and Game
CDPH	California Department of Public Health
CEQA	California Environmental Quality Act
cfs	cubic feet per second
CII	commercial, industrial, and institutional
CIMIS	California Irrigation Management Information System
CIP	Capital Improvement Program
CO ₂	carbon dioxide
CRA	Colorado River Aqueduct
CSP	Carryover Storage Project
CUWCC	California Urban Water Conservation Council
CVP	Central Valley Project
CVWD	Coachella Valley Water District
CWSRF	Clean Water State Revolving Fund
D/DBP	Disinfection Byproducts
DBPs	disinfection byproducts
Delta	Sacramento-San Joaquin River Delta

DHCCP	Delta Habitat Conservation and Conveyance Program
DOE	U.S. Department of Energy
DPH	Department of Public Health
DWA	Desert Water Agency
DWR	California Department of Water Resources
EIR	environmental impact report
EIS	environment impact statement
EPA	U. S. Environmental Protection Agency
ESA	Endangered Species Acts
ESP	Emergency Storage Project
Forum	Colorado River Basin Salinity Control Forum
GCM	General Circulation Model
GIS	geographic information system
GO	General Obligation
GPCD	gallons per capita per day
GRP	Groundwater Recovery Program
ICP	Integrated Contingency Plan
ID	Irrigation District
IID	Imperial Irrigation District
IPCC	Intergovernmental Panel on Climate Change
IRWM	Integrated Regional Water Management
lb/day	pounds per day
LISA	Local Investigation and Studies Assistance Program
LPP	Local Projects Program
LRP	Local Resources Program
LWSD	Local Water Supply Development
M&I	municipal and industrial
MAIN	Municipal And Industrial Needs
Master Plan Update	2012 Regional Water Facilities Optimization and Master Plan Update
M&I	Municipal and Industrial
Master Plan	2002 Regional Water Facilities Master Plan
MBR	Membrane Bioreactor
MCB Camp Pendleton	Marine Corps Base Camp Pendleton
MCL	Maximum Contaminant Level
mg/l	milligrams per liter
MGD	million gallons per day
Mission RCD	Mission Resource Conservation District
MOU	Memorandum of Understanding
MSCP	Multi-Species Conservation Program

MTBE	Methyl Tertiary Butyl Ether
MW	megawatts
MWD	Municipal Water District
NCCP	Natural Community Conservation Plan
NIMS	National Incident Management System
NOAA	National Oceanic and Atmospheric Administration
NPDES	National Pollutant Discharge Elimination System
OM&R	Operation, Maintenance, and Repair
Otay	Otay Water District
pCi/l	picocuries per liter
PL	Public Law
Poseidon	Poseidon Resources
ppm	parts per million
Project	Carlsbad Desalination Project
PUD	Public Utility District
QSA	Quantification Settlement Agreement
Regional Board	Regional Water Quality Control Board
RFP	Request for Proposal
RO	reverse osmosis
ROD	Record of Decision
RSF	Rate Stabilization Fund
RUWMP	Regional Urban Water Management Plan
RWDF	Recycled Water Development Fund
RWMG	Regional Water Management Group
SANDAG	San Diego Association of Governments
SAWR	Special Agricultural Water Rate
SB	Senate Bill
SBX7-7	Senate Bill 7 of the Seventh Extraordinary Session of 2009 (Water Code §10608); also known as Water Conservation Act of 2009
SCSC	Southern California Salinity Coalition
SDCWA	San Diego County Water Authority
SDGE	San Diego Gas & Electric
SDWA	Safe Drinking Water Act
SEMS	Standardized Emergency Management System
SNWA	Southern Nevada Water Authority
SWA	Source Water Assessment
SWAT	Smart Water Application Technologies
SWP	State Water Project
SWRCB	State Water Resources Control Board

TDS	total dissolved solids
TOC	total organic carbon
Transfer Agreement	Water Authority–IID Water Conservation and Transfer Agreement
USBR	U.S. Bureau of Reclamation
USFWS	U.S. Fish and Wildlife Service
USGS	United States Geological Survey
UWMP	Urban Water Management Plan
VIP	Voucher Incentive Program
Water Authority	San Diego County Water Authority
WD	Water District
WSAP	Water Supply Allocation plan
WSDM	Water Surplus and Drought Management
WSDRP	Water Shortage and Drought Response Plan
WTP	Water Treatment Plant
WUCA	Water Utility Climate Alliance